

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1516	Serial Number:
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Wu et al.	
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U.S. PATENT DOCUMENTS

Exam- iner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	AA	S.M. Alamouti, "A simple transmit diversity technique for wireless communications," <i>IEEE J. Select. Area Commun.</i> , vol.16, pp.1451-1458, Oct. 1998.
2.	st	V. Tarokh, H. Jafarkhani, and A.R. Calderbank, "Space-time block codes from orthogonal designs," <i>IEEE Trans. Info. Theory</i> , vol.45, pp.1456-1467, Jul. 1999.
3.	st	S. Zhou, G.B. Giannakis, "Optimal transmitter eigen-beamforming and space-time block coding based on channel mean feedback," <i>IEEE Trans. Signal Processing</i> , vol.50, pp.2599-2613, Oct. 2002.
4.	st	J.H. Horng, L. Li, and J. Zhang, "Adaptive space-time transmit diversity for MIMO systems," in <i>Proc. IEEE Veh. Techno. Conf. VTC'03 Spring</i> , pp.1070-1073, Apr. 2003.

Examiner:	Date Considered: 3/1/06
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